Program Plan Major Activities and Issues

Overarching Issues

- Lack of Available Funding
 - Long term funding
 - Staffing and contracting issues
- Integration of program plans
- Balanced implementation of program elements
- Lack of federal authorization

ERP and Watershed Major Activities

Ecosystem Restoration

- Monitoring and Performance Measures
- > Progress toward milestones
- > Adaptive management workshop, EWP
- > Standing review panels
- > Regional plans

Watersheds

- Capacity Building
- > Training
- Scientific/Technical Assistance
- > Public Process

Ecosystem Restoration Program

- ➤ Relationship to EWA
- Coordinating regional planning
- Strategic re-evaluation

Watershed

- > Expanding partnerships
- Grant program evolution
- Consolidating management team
- > Advancing science

Water Supply Major Activities

Environmental Water Account

- Science review
- Future of EWA beyond Sept. 2004
 - Develop future funding/cost sharing
 - ➤ Complete long-term EWA EIS/EIR

Storage

- ➤ 5 surface storage projects being studied
- **≻**Common Assumptions
- ➤ Groundwater storage grants

Water Supply Major Activities

Conveyance

- Delta Improvements Package
 - > Complete environmental documents and begin construction
 - ➤ Complete reconnaissance-level studies

Water Transfers

Streamline process

Water Use Efficiency

- > Grants
- > Technical assistance
- Science, monitoring, and assurances
 - ➤ Year 4 Comprehensive Analysis

Environmental Water Account

➤ Structure and function of the long-term EWA

Groundwater Storage

Need yield-based targets

Surface Storage

- Identify beneficiaries and develop common baseline assumptions
- Prioritize limited funding

Conveyance

➤ Identify beneficiaries on some projects and develop common assumptions

Water Transfers

Persuading parties to come to the table regarding streamlining process

Water Use Efficiency

- Update water recycling funding guidelines
- ➤ Implement the 2003 State Water Recycling Task Force Report

Levees Major Activities

- Levee Improvements
- Subsidence Research and Demonstration Projects
- Risk Assessment
- Emergency Management and Response

- Need for broad USACE authority
- Funding and Cost-Sharing
- Recognition of Interdependencies
- Regulatory
- Potential Growth Inducement
- Emergency Response Strategy

DWQ Major Activities

- Delta Improvements Package develop water quality elements
- Regional Drinking Water Quality Planning
- Strategic Planning (including Targets and Performance Measures)
- Establish an Independent Science Panel
- Prop 50 Grant Programs: DHS, SWRCB, & DWR

- Funding uncertainties with Proposition 50 statewide chapters
- Funding for water quality science and monitoring, technical uncertainties such as benefits and costs
- Timing of projects such as source improvement, drinking water policy framework
- Participation by the implementing agencies

Science Highlights of Major Activities

- Bring new information that will inform on upcoming CALFED decisions
 - Workshops (upcoming in 2004)
 - Fund new studies
 - Communicate scientific information to broad audiences

Science Issues

- Lack of involvement of academic resources
- Few resources explicitly assigned
- Why isn't "2003 science" consistently incorporated?
- Lack of master agreements with collaborating state entities